



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ballard

Serial No. 09/454,492

Group Art Unit: 3624

Filed: December 6, 1999

Examiner: Weisberger

For: Remote Image Capture with Centralized Processing and Storage

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Further in response to the Office Action mailed October 8, 2002, and as mentioned in the Response to Requirement for Information mailed December 17, 2003, Applicant wishes to bring certain items of information to the attention of the Patent and Trademark Office relative to this application.

These items of information are listed on the enclosed PTO/SB/08.

A copy of each reference that was not previously of record in the parent to this application is enclosed. Each reference is in the English language. As such, no additional statement of relevance is provided in this paper.<sup>1</sup>

01/20/2004 SSANDARA 00000007 09454492

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180.00 0P

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<sup>1</sup> 37 C.F.R. §1.98(a)(3).

Because this information is submitted after receipt of a first Office Action on the merits, but before a final rejection or allowance, payment of the fee due under 37 C.F.R. §1.17(p) is enclosed, in the form of our firm check, and the enclosed Fee Transmittal (PTO/SB/17), which authorizes any additional fee to be charged to deposit account 01-1615.<sup>2</sup>

Many of these items of information were brought to the attention of the assignee by adverse parties in litigation, relative to patents through which this application claims priority. The relevant lawsuits were specified in the Response to Requirement for Information mailed by the undersigned on December 17, 2003. In addition, to completely and fully comply with its duty of candor and good faith, and to completely and fully serve the public interest by ensuring that the Patent and Trademark Office is fully aware of and can evaluate the teachings of all information material to patentability of the claims in this case,<sup>3</sup> Applicant submits the following documents filed by various ones of the defendants in the ongoing litigation, specifying their assertions regarding claims of the patents in suit that are invalid:

1. "Preliminary Invalidity Contentions of Defendants J.P. Morgan Chase & Co. and JPMorgan Chase Bank", in *DataTreasury Corp. v. J.P. Morgan Chase & Co., et al.*, Cause No. 502CV124, In the United States District Court for the Eastern District of Texas, Texarkana Division.
2. "Defendants Ingenico S.A. and Ingenico, Inc.'s Preliminary Invalidity Contentions", in *DataTreasury Corp. v. Ingenico S.A., et al.*, Cause No. 502CV095, In the United States District Court for the Eastern District of Texas, Texarkana Division.
3. "Defendants' Preliminary Invalidity Construction Pursuant to Patent Local Rules 3-3 and 3-4", in *DataTreasury Corp. v. First Data Corporation, et al.*, Cause No. 502CV094, In the United States District Court for the Eastern District of Texas, Texarkana Division.

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<sup>2</sup> 37 C.F.R. §1.97(c).

<sup>3</sup> MPEP §2001.06(c).

By citing these items of information, Applicant does not admit that any of this information is, or is considered to be, material to the patentability of any of the claims of this application.<sup>4</sup>

Consideration of this information in this application is respectfully requested.

Respectfully submitted,



Rodney M. Anderson

Registry No. 31,939

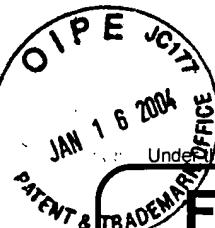
Attorney for Applicant

Anderson, Levine & Lintel, L.L.P.  
14785 Preston Road, Suite 650  
Dallas, Texas 75254  
(972) 664-9554

January 13, 2004

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<sup>4</sup> 37 C.F.R. §1.97(h).



36244

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** 180

## Complete if Known

Application Number	09/454,492
Filing Date	December 6, 1999
First Named Inventor	Ballard
Examiner Name	Weisberger
Art Unit	3624
Attorney Docket No.	DATA.P01CIPDIV

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number **01-1615**  
Deposit Account Name **Anderson, Levine & Lintel**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$)</b> 0	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =		
Independent Claims		X	
	- 3*** =		
Multiple Dependent		X	
		=	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$)</b> 0

\*\*or number previously paid, if greater; For Reissues, see above

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3)</b>		<b>(\$)</b> 180	

(Complete if applicable)

Name (Print/Type)	Rodney M. Anderson	Registration No. (Attorney/Agent)	31,939	Telephone	972.664.9554
Signature				Date	13 January 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 18

**Complete if Known**

Application Number	09/454,492
Filing Date	Dec. 6, 1999
First Named Inventor	Ballard
Art Unit	3624
Examiner Name	Weisberger

Attorney Docket Number DATA.P01CIPDIV

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4205780	06-03-1980	Burns et al.	all
		US- 5528705	06-18-1996	Reasoner, Jr. et al.	all
		US- 4321672	03-23-1982	Braun et al.	all
		US- 4404649	09-13-1983	Nunley et al.	all
		US- 4500750	02-19-1985	Elander et al.	all
		US- 4578530	03-25-1986	Zeldler	all
		US- 4912762	03-27-1990	Lee et al.	all
		US- 4922503	05-01-1990	Leone	all
		US- 4941125	07-10-1990	Boyne	all
		US- 5054096	10-01-1991	Beizer	all
		US- 5170466	12-08-1992	Rogan et al.	all
		US- 5235433	08-10-1993	Clarkson et al.	all
		US- 5287497	02-15-1994	Behera	all
		US- 5321816	06-14-1994	Rogan et al.	all
		US- 5373550	12-13-1994	Campbell et al.	all
		US- 5473143	12-05-1995	Vak et al.	all
		US- 5760916	06-02-1998	Dellert et al.	all
		US- 5784610	07-21-1998	Copeland, III et al	all
		US- 5790260	08-04-1998	Myers	all

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 97/22060	06-19-1997	Financial ...	all	
		WO 97/07468	02-27-1997	Citibank, N.A.	all	

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 18

**Complete if Known**

Application Number	09/454,492
Filing Date	Dec. 6, 1999
First Named Inventor	Ballard
Art Unit	3624
Examiner Name	Weisberger

Attorney Docket Number DATA.P01CIPDIV

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5910988	06-08-1999	Ballard	all
		US- 5926288	07-20-1999	Dellert et al.	all
		US- 5973731	10-26-1999	Schwab	all
		US- 6108104	08-22-2000	Tesavis	all
		US- 6145738	11-14-2000	Stinson et al.	all
		US- 5168444	12-01-1992	Cukor et al.	all
		US- 5708810	01-13-1998	Kern et al.	all
		US- 5870725	02-09-1999	Bellinger et al.	all
		US- 5930778	07-27-1999	Geer	all
		US- 6115509	09-05-2000	Yeskel	all
		US-			

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		CA 2131667	06-30-1995	IBM	all	
		EP 0661654-A2	07-05-1995	IBM	all	

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Sheet

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First Named Inventor	Ballard
Art Unit	3624
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Attorney Docket Number	DATA.P01CIPDIV

## NON PATENT LITERATURE DOCUMENTS

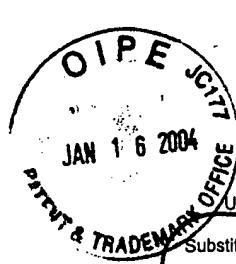
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Fisher, M. "IBM, Customers continue work on document image processor." Datamation, Vol. 34, No. 19	10/1/88
		Friedman, D. "Nixdorf Computer Introduces DCPA Image - A Sophisticated Document Image Processing System with Unique Capabilities." PR Newswire.	8/15/89
		Kniskern, J. "Engineering a visionary solution." Datamation, Vol. 36, No. 8	4/15/90
		Banet, B. "Document image processing, 1991: The imaging edge." Seybold Rep. on Publishing Systs, Vol. 20, No. 19	6/24/91
		Mantel, K. "Notes Gets in the Picture." Datamation.	7/15/92
		Cooney, M. "Frame relay comes to Computer extenders." Network World	6/28/93
		Buchok, J. "OCR gets processing credit." Computing Canada, Vol. 19, No. 26	12/20/93
		Fitch, T. "Check image capture speeds up positive pay reconciliation." Corporate Cashflow.	2/1995
		Evankovich, S. "Computer earns MCI "Level 1" approval; Computer's industry exclusive native Frame Relay interface passes test for interoperability with MCI's Frame Relay services." Business Wire	4/12/95

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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(Use as many sheets as necessary)

Sheet

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Art Unit	3624
Examiner Name	Weisberger
Attorney Docket Number	DATA.P01CIPDIV

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Marjanovic, S. "Mich. National streamlines imaging with IBM system. (check imaging)." American Banker, Vol. 160, No. 176.	9/13/95
		"Bank Automation News." Finance & Banking Newsletter, Vol. 9, Iss. 6.	4/2/97
		Article: "NSSDC's Mass Storage System Evolves" found on the web at URL: <a href="http://nssdc.gsfc.nasa.gov/nssdc_news/march95/09_i_behrke_0395.html">http://nssdc.gsfc.nasa.gov/nssdc_news/march95/09_i_behrke_0395.html</a>	3/1995
		"Data Compression Over Frame Relay Implementation Agreement," downloaded at <a href="http://www.frforum.com/5000/Approved/PRF.9/ff9.pdf">http://www.frforum.com/5000/Approved/PRF.9/ff9.pdf</a> .	1/22/96
		"Cisco Partners with AT&T on Network Switch Manufacturing," downloaded at <a href="http://www.lucent.com/press/0995/950926.mma.html">http://www.lucent.com/press/0995/950926.mma.html</a> .	9/26/95
		IBM Systems Journal, Vol. 29, No. 3, 1990 (entire journal)	1990
		Dinan, Painter, & Rodite, "ImagePlus High Performance Transaction System," IBM Systems Journal, Vol. 29, No. 3, 1990, pp. 421-34.	1990
		Plesums, et al., "Large Scale Image Systems: USAA Case Study," IBM Systems Journal, Vol. 29, No. 3, 1990.	1990
		Electronic Imaging '88 - Advanced Printing of Paper Summaries, Vol. 1, Anaheim, California	3/1988
		IBM 3174 Network Processor, description located at <a href="http://ecc400.com/ibm/controllers/314prod.htm">http://ecc400.com/ibm/controllers/314prod.htm</a>	

Examiner Signature	Date Considered
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Sheet

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Attorney Docket Number	DATA.PO1CIPDIV

## NON PATENT LITERATURE DOCUMENTS

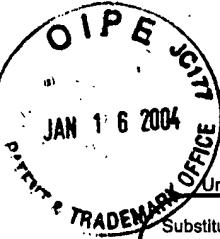
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Prince, C., "High Volume Data Capture Sans Paper," <i>Bank Systems Technology</i> , p.35.	5/1996
		Schwartz, J., "Banks to Test Imaging for Clearing Checks," <i>Communications Week</i> , p.35.	9/14/92
		Barhel, M., "NCR and Unisys exchange check images in a pivotal test. (computer makers test compatibility of check imaging systems)," <i>American Banker</i> , Vol. 158, No. 67, p.3(1)	4/8/93
		Robinson, G., "Universal Card purchases BancTec ImageFIRST system." <i>AT&amp;T News Release</i> .	12/22/92
		Mazzola, J., "NCR and NYCH to develop image-based check notification system." <i>AT&amp;T News Release</i> .	08/24/92
		Stellwag, C. and Bochonko, K., "NCR and Cincinnati Bell offer image processing service." <i>AT&amp;T News Release</i> .	1/11/94
		Griffith, M. and Mazzola, J., "National City, NCR form strategic imaging partnership." <i>AT&amp;T News Release</i> .	11/9/92
		Mazzola, J. and Hendrickson, L., "NCR deposit processing technology speeds banking operations." <i>AT&amp;T News Release</i> .	12/7/92
		Mazzola, J. and Hendrickson, L., "Wachovia tests NCR's new imaging item processing system." <i>AT&amp;T News Release</i> .	11/15/91
		Mazzola, J., Hendrickson, L. and Galati, G., "NCR signs DSi alliance for imaging statement processing." <i>AT&amp;T News Release</i> .	7/20/92

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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18

Complete if Known

Application Number	09/454,492
Filing Date	Dec. 6, 1999
First Named Inventor	Ballard
Art Unit	3624
Examiner Name	Weisberger

Attorney Docket Number

DATA.P01CIPDIV

### NON PATENT LITERATURE DOCUMENTS

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		Feighery, M. and Bochonko, K., "NCR demonstrates full line of retail products at NRF conference." AT&T News Release	1/18/93
		Mazzola, J. and O'Donohue, M., "Frost National Bank selects NCR over old mainframe environment." AT&T News Release	4/28/93
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		Stellwag, C., "New ATM from AT&T GIS features automated document processing." AT&T News Release	11/29/94
		Stellwag, C., Sanders, G., and Bochonko, K. "NCR and Signet Banking to provide item processing services." AT&T News Release	7/13/93
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		"Cincinnati Bell Information Systems (Integrator Briefs)." Computer Reseller News, 1993, No. 534, p. 129	7/12/93
		"AT&T Global offers one-step imaging." American Banker, Vol. 159, No. 39, p. 14A(1)	2/28/94

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		Helm, Sylvia. "Banks check into image processing." Computers in Banking, Vol. 7, No. 3, p. 25(7)	3/1990
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		Booker, E. "Bank to test scalable NCR imaging for check processing." Computerworld, p. 66	12/14/92
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		NCR 7780 Brochure, © 1989	1989
		Spencer, H. "Scanning goes vertical: a big future for specialized check scanning; check scanning technology." Advanced Imaging, No. 10, Vol. 12, p. 54	10/1997
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		Messmer, E. "Hurdles stand in way of electronic checking." Network World, p. 33		09/04/95	
		Roldan, M. "Paperless Automated Check Exchange and Settlement (PACES) (status update) (PACES completes specification and design of image exchange environment and is accepted as part of SVPCO Image Strategy." FSTC, <a href="http://www.fstc.org/projects/paces/index.cfm">www.fstc.org/projects/paces/index.cfm</a>		6/22/00	
		"Check-Image Interchange Inches Closer." Bank Technology News, Vol. 10, No. 1, p. 19+		1/1997	
		PacesOverview40[1].ppt – PowerPoint Presentation			
		PACESRequirements[1].doc – Microsoft Word Doc – "PACES Paperless Automated Check Exchange & Settlement - Requirements Document"		4/3/98	
		PACESPRO[1].doc – Microsoft Word Doc – "PACES Paperless Automated Check Exchange & Settlement – Project Proposal"		4/23/98	
		PACESBusReq3[1].doc – Microsoft Word Doc – "PACES Paperless Automated Check Exchange & Settlement – Business Requirements"		4/3/98	
		"FSTC Demonstrates Interbank Check Image Pilot; Multi-Vendor System Speeds check Clearing, Cuts Fraud – FSTC Pilot Lays Foundation for Paper Check Truncation" <a href="http://www.fstc.org/projects/imaging/public/information.cfm">www.fstc.org/projects/imaging/public/information.cfm</a>		12/12/95	
		"Check Image Exchange Project (a.k.a. Interbank Check Imaging Project) <a href="http://www.fstc.org/projects/imaging/index.cfm">www.fstc.org/projects/imaging/index.cfm</a>			
		Ansi6v4[1].ppt – PowerPoint Presentation – FSTC – Financial Services Technology Consortium		9/30-10/1/96	

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		No1016v4[1].ppt – PowerPoint Presentation – FSTC – Interbank Check Image Project	9/30-10/1/96
		Check[1].ppt – PowerPoint Presentation – Current Check Flow	12/12/95
		FSTC: Projects – Check Image Exchange Project – Project Participants <a href="http://www.fstc.org/projects/imaging/participants.cfm">www.fstc.org/projects/imaging/participants.cfm</a>	
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		Jones, J. "Broadway & Seymour announces new VISUALIMPACT release." Business Wire, p. 3291274	3/29/96

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		Fassett, W. "Impact of Imaging." <i>Bank Management</i> , Vo. 67, No. 11, p. 56	11/1991
		Kraynak Maxfield, J. "Signet Processes Over 2,500 Documents/Hour in Unisys Check Imaging Tests," <i>PR Newswire</i> , p. 0409P8428	4/9/91
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number	09/454,492
Filing Date	Dec. 6, 1999
First Named Inventor	Ballard
Art Unit	3624
Examiner Name	Weisberger
Attorney Docket Number	DATA.P01CIPDIV

### NON PATENT LITERATURE DOCUMENTS

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		"Chemical Chooses IBM Check Imaging (Chemical Banking Corp to install IBM's ImagePlus High Performance Transaction System to process 9 mil checks daily)." Bank Technology News, Vol. 8, No. 9, p. 11	9/1995
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		Roldan, Mariano, Financial Services Technology Consortium, "PACES Paperless Automated Check Exchange & Settlement Project Overview, PACES Planning Meeting, New York City," (Dec. 19, 1997).	
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		Tracey, Brian, "IBM Unveils First Stage of Image-Check System," <i>Computers in Banking</i> , vol. 7, no. 4 at 12(3) (April 1990).	
		"Verifone Software Links PCs to the Point of Sale," <i>American Banker</i> , vol. 158, no. 156 at 13A(1) (Aug. 16, 1993).	
		"CompuTerm Eases Remote Imaging," <i>American Banker</i> , vol. 158, no. 156 at 13A(1) (Aug. 16, 1993).	

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		McGinn, Janice, "IBM ImagePlus High Performance Transaction System (IBM Harnesses Image Processing to Make Its 389x/XP Cheque Processors More Efficient)," <i>Computergram International</i> , No. 1389 at CG103210008 (March 21, 1990).	
		Depompa, Barbara, "IBM Adds Image-Based Check Processing," <i>MIS Week</i> , vol. 11, no. 12 at 12(1) (March 19, 1990).	
		Cortese, Amy, "Image Yields Interest at Banks (Collaboration Results in Imaging System to Automate Check Processing)," <i>ComputerWorld</i> , at 6 (March 19, 1990).	
		Press Release, "NCR Document Management System Includes Kodak, Ricoh Products," (April 6, 1993).	
		Press Release, "NCR Introduces Scalable Image Item Processing Solution," (Jan. 19, 1996).	
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		"AT&T Partners with Fiserv to Form Single Source Provider for Leading Image Item Processing Solutions," <i>PR Newswire</i> , at 913CL011 (Sept. 13, 1995).	

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		"Unix-Based Image Statement Software," <i>ABA Banking Journal</i> , vol. 85, no. 2 at 80(1) (Feb. 1993).	
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		"Unisys Wins Contract to Supply Imaging Solution to Chase Manhattan/FISERV Check Processing Alliance," <i>Business Wire</i> , at 6121175 (June 12, 1995).	
		"Chase's New Image," <i>Information Week</i> , no. 517 at 14 (March 6, 1995).	

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		<u>American National Standard For Financial Image Interchange ("ANSI"): Architecture, Overview and System Design Specification. X9.xx 0.7, Dated: 1994</u>	
		<u>Financial Services Technology Consortium ("FSTC") Interbank Check Imaging Project White Paper. Dated: June 20, 1994</u>	
		<u>FSTC Pilot Overview. Dated: April 3, 1995</u>	
		<u>FSTC Check Image Interchange Project. Dated: May 25, 1995</u>	
		<u>FSTC Image Interchange Project Pilot Phase 1A: Preliminary Architecture and Project Plan. Dated: June 30, 1995</u>	
		<u>FSTC Image Quality Functional Requirements. Dated: July 26, 1995</u>	
		<u>FSTC Compilation of ANSI X9.46 Data Structure Reference. Dated: July 31, 1995</u>	
		<u>IBM Electronic Payment Systems Support/Check Processing Control Systems: Progress Reference and Operations Manual. Dated: June, 1986</u>	
		<u>IBM Product Announcement 190-040 (IBM 3898 Image Processor). Dated: March 13, 1990</u>	

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